Action Item	8
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PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA COMMISSION DIRECTIVE

ADMINISTRATIVE MATTER	Γ	DATE	March 30, 2011
MOTOR CARRIER MATTER	Γ	DOCKET NO.	2011-114-E
UTILITIES MATTER	▽	ORDER NO.	2011-243

THIS DIRECTIVE SHALL SERVE AS THE COMMISSION'S ORDER ON THIS ISSUE.

SUBJECT:

DOCKET NO. 2011-114-E - <u>Application for Approval of Duke Energy Carolinas, LLC's Plug in Electric Vehicle Charging Station Pilot Program, Service Agreement and Tariff</u> - Discuss this Matter with the Commission.

COMMISSION ACTION:

After reviewing Duke's proposed Plug-in Electric Vehicle Charging Station Pilot Program Service Agreement and Tariff and the Office of Regulatory Staff's letter, there are a few specific questions concerning this proposal, which you have before you on the bench. I move that these questions be distributed to the Company and the ORS and that they be allowed ten (10) days from today's date to provide responses.

PRESIDING:	nowaru				SESSION: Regular	I TIME:	2.00 p.m.
	MOTION	YES	NO	OTHER			
FLEMING		Γ	Γ	<u>Absent</u>	Annual Leave		
HALL		V					
HAMILTON	Г	~					
HOWARD	Γ	V					
MITCHELL	<u> ~</u>	~	Γ				
WHITFIELD	Γ	<u> </u>	Γ				
WRIGHT	Γ_	<u> </u>	Γ				

RECORDED BY: J. Schmieding



South Carolina Public Service Commission Inquiries to Duke Energy Carolinas, LLC and the Office of Regulatory Staff regarding Docket No. 2011-114-E March 30, 2011

In Docket No. 2011-114-E, Plug In Electric Vehicle Charging Station Pilot Program, Service Agreement and Tariff, the Commission requests Duke Energy Carolinas, LLC (the "Company") and the Office of Regulatory Staff to submit answers to the below questions no later than ten (10) days from March 30, 2011.

- 1. How will the Company pay for this program? For example, will it be part of the save-awatt program? If not, what will be the cost recovery mechanism for the program?
- 2. In its proposed Agreement, the Company represents that it will pay up to \$1,000 for the cost of installing the equipment. What is the approximate total cost of an installation?
- 3. Please explain what, if any, inspection and/or permitting process is involved prior to installation of the equipment. Does this responsibility lie with the Company or the customer?
- 4. The proposed Agreement asserts the Company's right to use the data collected at the Company's discretion for its business purposes. Please explain how specific customer data will be protected.
- 5. The proposed tariff explains that the purpose of the program is to evaluate the charging stations' impact on load shapes and the distribution system. Please explain the extent to which the Company's control over the customer's usage may impact the Company's ability to gather meaningful data on these factors.
- 6. Please describe the manner and method by which the Company will exercise its control over the time of day the vehicle may be charged. Will this be accomplished through a pre-determined schedule of acceptable charging hours, Company-initiated curtailment periods, or some other method? How will the Company communicate to the customer the time of day that charging may occur?
- 7. The proposed tariff explains that the customer will have the ability to override the Company's control of the charging equipment at any time. Does the customer incur any cost or penalty for overriding the Company or for the option to override the Company?
- 8. Does a customer have to migrate to time-of-use rates to be eligible for a charging system?
- 9. Please explain any reliability issues that the Company considered when planning this program and how the Company's proposal accounts for those concerns.
- 10. Please elaborate on the possible tax implications, both obligations and benefits, from the company's and customer's perspectives.